



DATOS TÉCNICOS

Sonda:	Soil Instruments C17-PRO-50M
SN:	DIP3194
Rango de medidas:	±30° sobre la vertical
Resolución:	± 0.008mm/500mm
Temperatura:	-20°C a 70°C
Precisión:	± 4mm/30m
Unidades de lectura:	mm
Método de lectura:	manual
Intervalo de lecturas:	0,5 m
Tipo de tubería:	Aluminio
Longitud del sistema:	35.5 m
Fecha de instalación:	27/11/2024
Lectura inicial:	27/11/2024

METRO LÍNEA 11

PROYECTO CONSTRUCTIVO DE AMPLIACIÓN DE LA LÍNEA 11

DEL METRO DE MADRID.

Comunidad TRAMO:

PLAZA ELÍPTICA - CONDE DE CASAL

INCLINÓMETROS



IP-E01-08

UTE METRO LÍNEA 11
 DRAGADOS

UTE AUSCULTACIÓN LÍNEA 11

	14/02/2025 10:36		14/02/2025 10:51		17/02/2025 09:33		20/02/2025 09:50		24/02/2025 09:20		27/02/2025 09:53	
	A	B	A	B	A	B	A	B	A	B	A	B
0.50	-2.00	-1.40	-2.03	0.75	-1.44	-2.27	-1.76	0.54	0.15	-1.13	-1.77	-3.00
1.00	-2.16	-1.41	-2.10	0.80	-1.54	-2.09	-1.86	0.78	0.01	-1.11	-1.96	-2.95
1.50	-2.22	-1.18	-2.11	0.97	-1.62	-1.96	-1.88	0.91	-0.14	-0.96	-2.21	-3.02
2.00	-2.25	-1.21	-2.13	0.91	-1.59	-2.16	-1.90	0.90	-0.11	-0.99	-2.00	-3.09
2.50	-2.26	-1.20	-2.13	0.98	-1.59	-1.91	-1.88	0.98	-0.14	-0.99	-2.00	-3.05
3.00	-2.30	-1.10	-2.16	1.10	-1.66	-1.63	-1.91	1.09	-0.24	-0.89	-1.96	-2.87
3.50	-2.31	-1.17	-2.18	0.95	-1.66	-1.77	-1.92	1.00	-0.33	-1.03	-1.78	-2.83
4.00	-2.32	-1.31	-2.17	0.69	-1.67	-1.96	-1.92	0.79	-0.38	-1.16	-1.74	-2.91
4.50	-2.33	-1.33	-2.18	0.51	-1.69	-2.10	-1.94	0.61	-0.43	-1.36	-1.73	-3.03
5.00	-2.34	-1.30	-2.18	0.49	-1.71	-1.96	-1.93	0.58	-0.47	-1.45	-1.71	-3.09
5.50	-2.32	-1.20	-2.16	0.45	-1.71	-2.00	-1.93	0.55	-0.49	-1.38	-1.70	-3.04
6.00	-2.31	-0.82	-2.15	0.53	-1.72	-1.79	-1.91	0.70	-0.49	-1.10	-1.76	-2.95
6.50	-2.27	-0.78	-2.13	0.53	-1.70	-1.62	-1.87	0.78	-0.45	-0.88	-1.74	-2.82
7.00	-2.27	-0.54	-2.14	0.72	-1.71	-1.52	-1.86	0.92	-0.46	-0.66	-1.76	-2.65
7.50	-2.26	-0.51	-2.13	0.73	-1.69	-1.53	-1.84	0.85	-0.45	-0.59	-1.76	-2.68
8.00	-2.19	-0.47	-2.09	0.68	-1.62	-1.54	-1.77	0.86	-0.41	-0.65	-1.71	-2.56
8.50	-2.11	-0.23	-2.01	0.80	-1.53	-1.29	-1.67	1.09	-0.32	-0.45	-1.63	-2.23
9.00	-2.06	0.00	-1.96	1.00	-1.49	-0.95	-1.58	1.25	-0.22	-0.30	-1.66	-1.93
9.50	-2.02	0.12	-1.93	1.14	-1.47	-0.78	-1.57	1.35	-0.20	-0.20	-1.56	-1.76
10.00	-1.99	0.18	-1.92	1.10	-1.45	-0.76	-1.54	1.26	-0.19	-0.16	-1.53	-1.70
10.50	-1.93	0.25	-1.87	0.97	-1.40	-0.77	-1.47	1.09	-0.14	-0.17	-1.45	-1.62
11.00	-1.88	0.30	-1.83	0.90	-1.37	-0.74	-1.42	1.15	-0.10	-0.18	-1.39	-1.65
11.50	-1.86	0.33	-1.82	0.81	-1.37	-0.70	-1.39	1.16	-0.10	-0.16	-1.38	-1.72
12.00	-1.81	0.28	-1.78	0.72	-1.32	-0.81	-1.30	1.17	-0.13	-0.32	-1.32	-1.79
12.50	-1.80	0.12	-1.78	0.42	-1.33	-0.97	-1.32	1.00	-0.10	-0.47	-1.33	-1.92
13.00	-1.79	0.16	-1.77	0.42	-1.33	-0.90	-1.31	0.96	-0.10	-0.58	-1.33	-1.87
13.50	-1.77	0.18	-1.75	0.41	-1.31	-0.82	-1.28	0.86	-0.06	-0.49	-1.31	-1.91
14.00	-1.73	0.22	-1.71	0.43	-1.27	-0.82	-1.24	0.75	-0.04	-0.57	-1.28	-1.90
14.50	-1.69	0.12	-1.69	0.35	-1.25	-0.86	-1.22	0.74	-0.05	-0.67	-1.26	-1.92
15.00	-1.64	-0.15	-1.63	-0.03	-1.20	-1.07	-1.17	0.48	-0.05	-1.11	-1.21	-2.13
15.50	-1.56	-0.30	-1.55	-0.19	-1.13	-1.17	-1.05	0.37	0.11	-1.09	-1.10	-2.28
16.00	-1.52	-0.64	-1.51	-0.52	-1.10	-1.50	-1.03	0.00	0.12	-1.41	-1.07	-2.67
16.50	-1.49	-0.67	-1.50	-0.57	-1.08	-1.53	-1.01	-0.16	0.10	-1.44	-1.06	-2.64
17.00	-1.41	-0.90	-1.43	-0.69	-1.03	-1.60	-0.97	-0.41	0.09	-1.52	-1.01	-2.86
17.50	-1.33	-0.94	-1.37	-0.84	-0.96	-1.65	-0.91	-0.55	0.09	-1.66	-0.96	-3.04
18.00	-1.30	-1.07	-1.36	-1.08	-0.94	-1.92	-0.91	-0.75	0.00	-1.94	-0.97	-3.25
18.50	-1.29	-0.98	-1.35	-1.03	-0.94	-1.82	-1.00	-0.71	-0.22	-2.00	-1.04	-3.30
19.00	-1.28	-1.10	-1.34	-1.05	-0.95	-1.99	-1.02	-0.75	-0.27	-2.11	-1.05	-3.13
19.50	-1.25	-1.30	-1.31	-1.16	-0.94	-2.22	-1.00	-0.81	-0.28	-2.18	-1.05	-3.18
20.00	-1.25	-1.33	-1.33	-1.18	-0.96	-2.07	-1.01	-0.83	-0.29	-2.11	-1.07	-3.15
20.50	-1.26	-1.24	-1.33	-1.06	-0.97	-1.89	-0.97	-0.58	-0.26	-1.88	-1.06	-3.01
21.00	-1.24	-1.29	-1.31	-1.23	-0.96	-1.93	-0.95	-0.63	-0.13	-1.88	-1.05	-3.01
21.50	-1.16	-1.30	-1.23	-1.19	-0.90	-2.01	-0.87	-0.65	-0.20	-2.16	-0.98	-3.00
22.00	-1.09	-1.45	-1.15	-1.19	-0.84	-2.13	-0.81	-0.66	-0.18	-2.29	-0.94	-3.02
22.50	-0.99	-1.71	-1.03	-1.31	-0.75	-2.27	-0.75	-0.91	-0.16	-2.49	-0.86	-3.12
23.00	-0.93	-1.64	-0.96	-1.28	-0.69	-2.24	-0.73	-0.90	-0.16	-2.53	-0.82	-3.11
23.50	-1.00	-1.80	-1.02	-1.49	-0.75	-2.34	-0.77	-1.11	-0.18	-2.56	-0.85	-3.07
24.00	-1.00	-1.63	-1.06	-1.55	-0.77	-2.12	-0.78	-1.05	-0.15	-2.33	-0.86	-3.03
24.50	-1.02	-1.73	-1.06	-1.63	-0.77	-2.22	-0.66	-1.08	0.08	-2.14	-0.77	-3.11
25.00	-1.03	-1.54	-1.06	-1.54	-0.77	-1.99	-0.66	-1.01	0.08	-1.95	-0.77	-2.97
25.50	-1.01	-1.60	-1.04	-1.49	-0.75	-2.04	-0.63	-1.15	0.11	-1.96	-0.76	-3.16
26.00	-0.95	-1.79	-0.98	-1.58	-0.70	-2.14	-0.60	-1.38	0.12	-2.10	-0.72	-3.36
26.50	-0.94	-1.87	-0.97	-1.67	-0.70	-2.35	-0.59	-1.54	0.10	-2.18	-0.72	-3.33
27.00	-0.92	-1.91	-0.94	-1.72	-0.70	-2.42	-0.58	-1.73	0.10	-2.37	-0.70	-3.36
27.50	-0.84	-1.79	-0.86	-1.70	-0.61	-2.19	-0.63	-1.63	-0.09	-2.45	-0.73	-3.18
28.00	-0.80	-1.90	-0.81	-1.92	-0.57	-2.26	-0.64	-1.71	-0.16	-2.58	-0.73	-3.20
28.50	-0.77	-1.56	-0.75	-1.70	-0.56	-1.92	-0.67	-1.42	-0.24	-2.29	-0.79	-2.95
29.00	-0.73	-1.39	-0.71	-1.53	-0.53	-1.53	-0.67	-1.04	-0.29	-1.91	-0.79	-2.53
29.50	-0.68	-1.32	-0.65	-1.38	-0.50	-1.43	-0.60	-0.83	-0.21	-1.56	-0.72	-2.40
30.00	-0.58	-1.47	-0.55	-1.55	-0.42	-1.53	-0.52	-0.94	-0.17	-1.57	-0.65	-2.47
30.50	-0.49	-1.40	-0.46	-1.46	-0.36	-1.51	-0.49	-0.99	-0.23	-1.63	-0.63	-2.36
31.00	-0.48	-1.35	-0.44	-1.43	-0.36	-1.43	-0.48	-1.01	-0.24	-1.66	-0.61	-2.21
31.50	-0.47	-1.32	-0.43	-1.34	-0.36	-1.43	-0.41	-1.02	-0.16	-1.71	-0.55	-2.03
32.00	-0.46	-1.28	-0.40	-1.30	-0.36	-1.47	-0.36	-1.12	-0.11	-1.82	-0.51	-2.02
32.50	-0.40	-1.35	-0.35	-1.28	-0.31	-1.40	-0.31	-1.29	-0.07	-1.81	-0.46	-1.92
33.00	-0.35	-0.94	-0.32	-1.04	-0.29	-1.13	-0.28	-1.08	-0.08	-1.53	-0.43	-1.52
33.50	-0.34	-0.70	-0.30	-0.74	-0.29	-0.85	-0.28	-0.69	-0.06	-0.84	-0.40	-1.10
34.00	-0.30	-0.51	-0.26	-0.58	-0.25	-0.69	-0.23	-0.50	-0.08	-0.57	-0.37	-0.88
34.50	-0.22	-0.50	-0.21	-0.33	-0.20	-0.58	-0.17	-0.41	-0.02	-0.53	-0.32	-0.75
35.00	-0.13	-0.12	-0.14	0.04	-0.12	-0.14	-0.13	-0.03	-0.05	-0.11	-0.29	-0.27
35.50	-0.07	-0.05	-0.08	0.04	-0.07	-0.07	-0.09	-0.07	-0.04	-0.17	-0.25	-0.18